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Catalyst components for (co)polymerisation of olefin(s) - comprise transition metal cpds. contg. transition metal N bond, and transition metal cpds. contg. cycloalkadienyl skeleton-contg. ligands
Patent Assignee: SUMITOMO CHEM CO LTD
Inventors: JIYOUHOUI H; SASAKI T; SHIRAISHI H

Patent Family (2 patents, 1 country)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 7118317	A	19950509	JP 1993266129	A	19931025	199527	B
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Patent Details

Patent Number	Kind	Language	Pages	Drawings	Filing Notes
JP 7118317	A	JA	15	1	
JP 3435756	B2	JA	15		Previously issued patent JP 07118317

Alerting Abstract: JP A

Catalyst components for (co)polymerisation of olefins (A) comprise (a) transition metal cpds. contg. at least one transition metal-N bond and (b) transition metal cpds. contg. cycloalkadienyl skeleton-contg. ligands.

Transition metals of (a) and (b) are Ti, Zr and/or Hf. The transition metal of (a) is Ti. The transition metal of (b) is Zr. (a) are cpds. of formula $M(NR_2)_p(NR'_2)_qX_mY_n$ (1); where M = transition metal; R, R' = 1-30C hydrocarbon; X = halogen; Y = alkoxy; p = 1-4; q = 0-3; m = 0-3; n = 0-2; and p+q+m+n = 4.

USE - Catalysts for (co)polymerisation of olefins comprise (A) and (B) organic aluminiumoxy cpds. and/or organic metal cpds. (claimed).

ADVANTAGE - The catalysts provide olefin (co)polymers having wide mol. wt. distributions and good processability.

International Classification (Main): C08F-004/642, C08F-004/645 **(Additional/Secondary):** C08F-010/00

Original Publication Data by Authority

Japan

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****CATALYST COMPONENT FOR OLEFIN (CO)POLYMERIZATION, CATALYST CONTAINING SAME, AND PRODUCTION OF OLEFIN (CO) POLYMER USING THE CATALYST****

Assignee: SUMITOMO CHEM CO LTD (SUMO)

Inventor: JIYOUHOUJI HIROBUMI SHIRAISHI HIROYUKI SASAKI TOSHIO

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